

Invention: New Product Name: Portable Traffic Light
Inventor: Milton Johnson
Application No. 10/730,833
4-27-2004 Rev.
Art Unit—2632

Claims

What I claim as my invention is the "Portable Traffic Light."

1. The design of the portable traffic light is that of an existing standard light with government regulated design standards, consisting of red, amber, and green for traffic control. The light unit consists of computer components with a battery pack for power storage to provide electrical power for operation.
2. The light unit consists of computer components, with light emission diodes, powered by a battery pack supplying the electrical power to regulate the programmed functions for the light to change at intermittent intervals. The unit is supplied with an on and off switch to save power when not in use.
3. This light has the capabilities of solving traffic related problems associated with power outages.
4. The Portable Traffic Light would be used when there are power outages due to natural disasters and feasibility studies that require traffic improvements in increased traffic areas; temporary use of the light can determine effects on safety and congestion factors in a particular area.